In the Abstract

Please substitute the following amended Abstract for the Abstract as currently pending (deleted matter is shown by strikethrough and added matter is shown by underlining):

What is described is a length measurement system and method for measuring relative movements between first and second machine parts (21, 28), said measurement system comprising a sensing head [[(13)]] and a rule [[(1)]] sensed by it, said sensing head [[(13)]] being securely mountable on the first machine part [[(21)]] and said rule [[(1)]] being connectable with the second machine part [[(28)]] during final assembly of the length measurement system, wherein the rule [[(1)]] is mounted within a profiled part [[(2)]] which is securely mountable on the second machine part in final assembly and into which the sensing head [[(13)]] protrudes, said sensing head [[(13)]] being preadjusted, via a removable mounting element (18, 19), and being releasably connected with said profiled part [[(2)]], in a state prepared for final assembly, or said sensing head [[(13)]], when finally assembled, protruding into the profiled part [[(2)]] without being supported thereon.